Amendments to the Specification:

Please amend the specification as follows:

At page 1 line 4, replace the Title with the following amended title:

INTRALUMENAL MATERIAL REMOVAL SYSTEMS HAVING AN ADJUSTABLE DIAMETER ~~AND METHODS~~

Replace the paragraph beginning on page 29 line 3, with the following amended paragraph:

Fig. 15 illustrates, schematically, a dual cutter assembly 50 of the present invention, comprising a distal, fixed diameter cutter 52 and a proximal, adjustable diameter cutter assembly 54 adjacent or in proximity to one another. Distal, fixed diameter cutter 52 preferably comprises a plurality of radially symmetrical cutting flutes or blades and a central bore for receiving the guidewire. Any of the previously described cutters may be used, for example, as distal cutter 52. Proximal, adjustable diameter cutter 54 comprises a plurality of flutes, or blades, that are adjustable between a smaller diameter, non-cutting condition and a larger diameter, cutting condition. Adjustment of the cutting blades between the smaller diameter, non-cutting condition and the larger diameter, cutting condition is under operator control. One ~~of~~ or both of the cutters may be provided with ports for aspiration and/or infusion.

Replace the paragraph beginning on page 40 line 9, with the following amended paragraph:

Figures 26A to 27B illustrate dual cutter assembly 50 in a contracted, smaller diameter condition (Fig. 26) and an expanded, larger diameter condition (Fig. 27). Cutting members 254' freely pivot within recesses 480 of central block ~~254'~~ 252' and, depending on the direction of rotation, rotate from a tangential orientation, in which blade sections of cutting members engage respective support faces 240' (*i.e.*, the smaller diameter, contracted configuration) to a radial orientation in which blade sections of cutting members 254' are in contact with stop faces 242' of central block ~~2152'~~ 252' (*i.e.*, the larger diameter, expanded configuration). Stop faces 242' check rotational movement of blade members and provide support while operating in the expanded configuration.